Title: KEY CODE FILTER APPARATUS AND METHOD Inventors: Cr ckett et al. Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS) Page 1 of 8

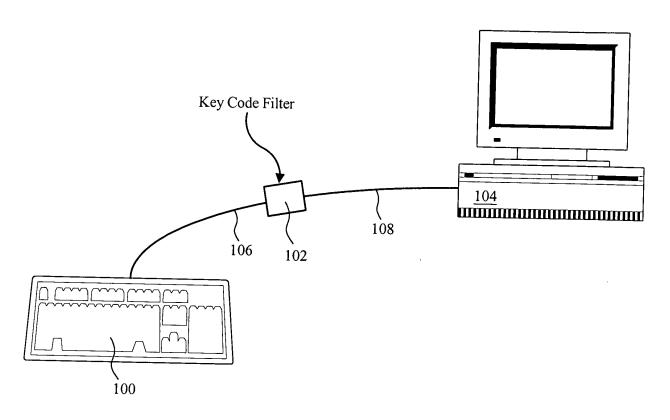


Fig. 1A

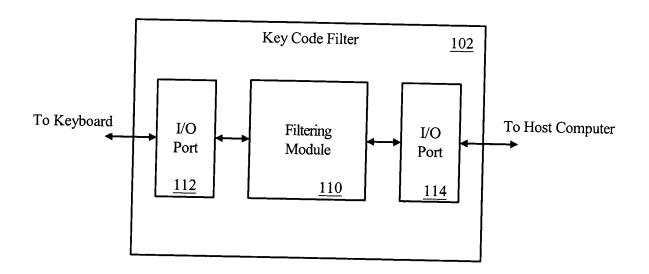


Fig. 1B

Inventors: Crockett et al.
Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS)
Page 2 of 8

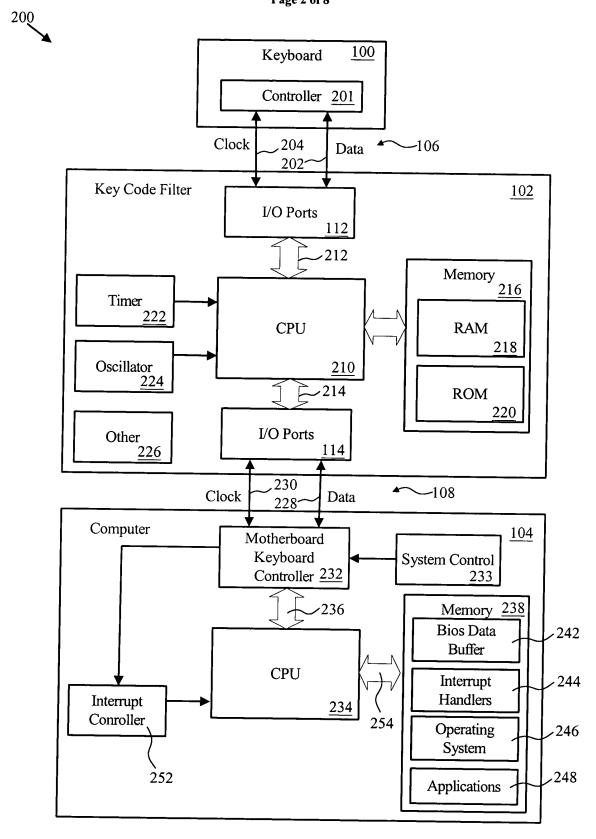


Fig. 2

Title: KEY CODE FILTER APPARATUS AND METHOD Inventors: Cr ckett et al. Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS) Page 3 of 8

Memory 216 Filter Module 300 <u>302</u> Rules Table <u>304</u> Make List <u>306</u> Block List <u>308</u> I/O Module

Fig. 3

# Title: KEY CODE FILTER APPARATUS AND METHOD

Inventors: Crockett et al.

Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS)

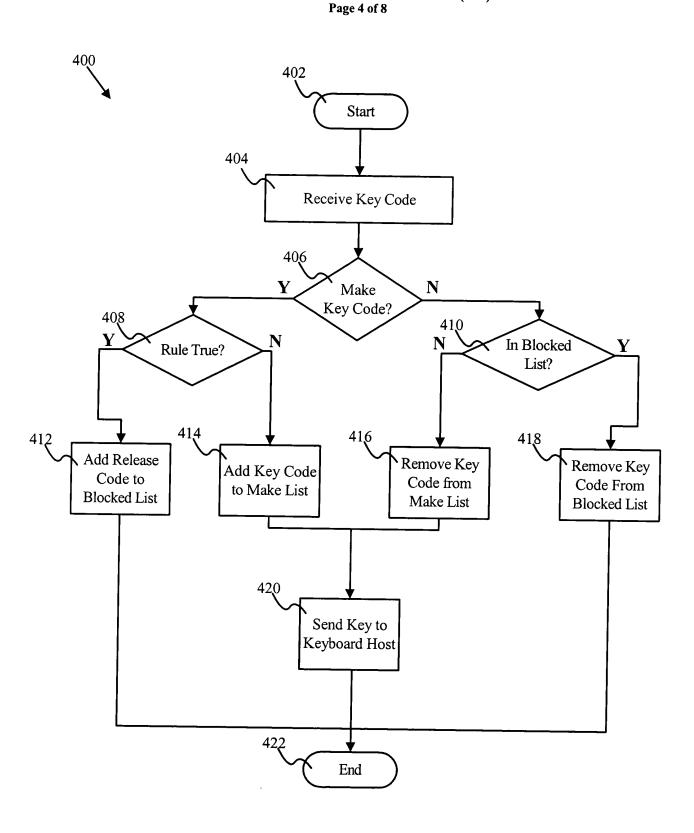


Fig. 4

Title: KEY CODE FILTER APPARATUS AND METHOD Inventors: Crockett et al.

Docket N .: 1300.2.16 / RPS9-2002-0138 (JBS)

Page 5 of 8



5(	)2 5	RULES TABLE	E 506
508	Key	Key Code	Rule
510	Del (press)	0x71	Alt and Ctrl
12	0 (press)	0x45	FALSE
514	c (press)	0x21	(Alt and Ctrl) or Ctrl
16	F1 (press)	0x05	TRUE
18	R-Alt	0xE0, 0x11	FALSE
20	R-Ctrl	0xE0, 0x14	FALSE
22	L-Alt	0x11	FALSE
4	L-Ctrl	0x14	FALSE

## Title: KEY CODE FILTER APPARATUS AND METHOD Invent rs: Crockett et al. Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS) Page 6 of 8

600				
•	602 60	04 6	06 60 L	8
610	Event	Make List	Block List	Keys Sent to Host
612	Ctrl_Make	{Ctrl}	{}	Ctrl_Make
614	Alt_Make	{Ctrl, Alt}	8	Alt_Make
616	Del_Make	{Ctrl, Alt}	{Del}	
618	Del_Break	{Ctrl, Alt}	{}	
620 5	Alt_Break	{Ctrl}	{}	Alt_Break
6	Ctrl_Break	{}	{}	Ctrl_Break

650	502 60	04 60	06 60	8
652	Event	Make List	Block List	Keys Sent to Host
654	F1_Make	{}	{F1}	
2	F1_Break	{}	{}	

Fig. 6

### Title: KEY CODE FILTER APPARATUS AND METHOD

Inventors: Crockett et al.

Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS)

Page 7 of 8

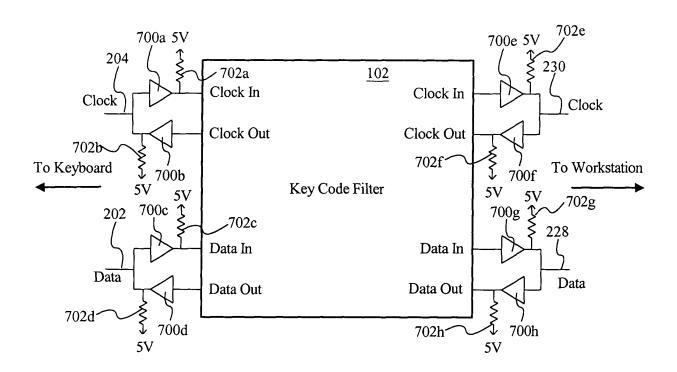
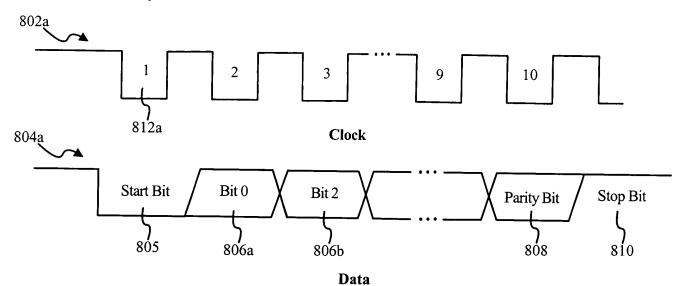


Fig. 7

### Title: KEY CODE FILTER APPARATUS AND METHOD Inventors: Crockett et al. Docket No.: 1300.2.16 / RPS9-2002-0138 (JBS) Page 8 of 8



# Keyboard to Workstation



Workstation to Keyboard

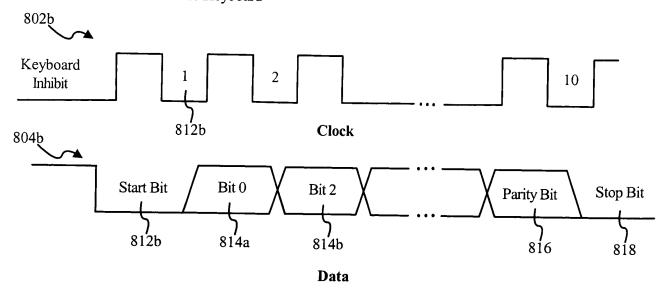


Fig. 8